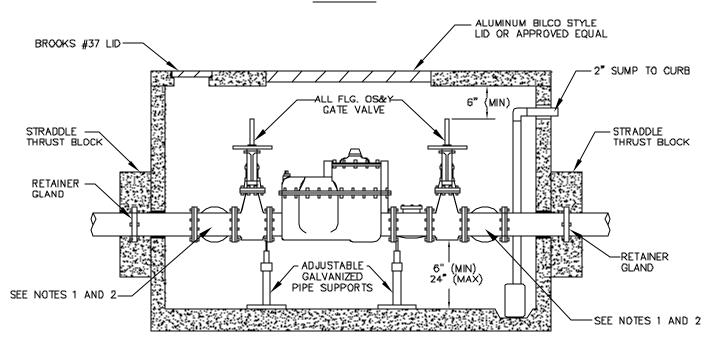


PLAN VIEW



SECTION A-A

NOTES

- 1) METERS 4" AND SMALLER REQUIRE A 2" BRASS BY-PASS ASSEMBLY. BY-PASS WILL BE ATTACHED TO THE FLANGE TEE BY A 2" I.P. TAP BLIND FLANGE.
- 2) METERS LARGER THAN 4" WILL REQUIRE A DUCTILE IRON BY—PASS ONE SIZE SMALLER THAN THE METER SIZE. NO REDUCERS WILL BE ALLOWED IN THE BY—PASS ASSEMBLY.
- 3) THE LID OPENING SHALL EXTEND A MINIMUM OF 3" ON BOTH ENDS OF THE METER, THE LID OPENING SHALL BE CENTERED OVER THE METER
- 4) ALL TRAFFIC AREAS WILL REQUIRE A TRAFFIC RATED TYPE LID EQUAL TO OR BETTER THAN A J—XALH2O OR JD—XAIH2O BILCO TYPE LID, LAND SCAPE AREAS REQUIRE A LID EQUAL TO OR BETTER THAN A J—XAL OR JD—XAL BILCO LID.
- 5) METER SHALL BE EQUIPPED WITH A SENSUS TR/PL REGISTER IN 100's OF CUBIC FEET. CITY CREWS TO PROVIDE AND INSTALL M X U TRANSMITTER.

CITY OF CORVALLIS

DOMESTIC WATER METER
3" OR LARGER
WITH BY-PASS

DATE: JULY, 2006	SCALE: NONE	STANDARD DETAIL No.
APPROVED:		307